



SUBMARINE SUB HAZMAT (2HA) Checklist

UPDATED August 2015

SAFETY REVIEW ITEMS - SUB HAZMAT

1. HAZMAT COORDINATOR

1. (B1D0) Does the Supply Officer maintain a complete file of MSDS?

REF: OPNAVINST 5100.19 series B0303A (4) (B)

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

2. (B1D1) Does every item of HM have a MSDS (hard copy) and is it readily available to the HM users?

REF: OPNAVINST 5100.19 series B0303A(4) (B)

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

3. (B1D2) Are asbestos-containing materials (such as garlock gaskets and packing) stored in double plastic bags or impermeable containers and labeled with standard asbestos warning labels (NSN 5330-00-222-2563)?

REF: OPNAVINST 5100.19 series B0104D(1)

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

4. (B2A0) Are all flammables, hazardous materials, and chemicals appropriately labeled as to their hazards?

REF: OPNAVINST 5100.19 series D1502E

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

5. (B2B1) Are flammable liquids stowed in a manner that minimizes fire hazards?

REF: OPNAVINST 5100.19 series D1505A (4)

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

6. (B2C1) Are stowage locations for HM posted with appropriate caution signs (NSN 9905-01-342-4851 for 10x7 inch or 9905-01-342-4859 for 3x5 inch)? Do HM locker labels indicate the type of HM stowed within?

REF: OPNAVINST 5100.19 series D1503A

C R NA UA PF

- ☐ Repeat
☐ Significant
☐ PMS
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7. (B3B0) Are acetylene cylinders stowed valve ends up?

REF: OPNAVINST 5100.19 series D1510D (4)

C R NA UA PF

- ☐ Repeat
☐ Significant
☐ PMS
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8. (B3C0) Are compressed gas cylinders kept capped and well secured when not in use?

REF: OPNAVINST 5100.19 series D1510A (1)B

C R NA UA PF

- ☐ Repeat
☐ Significant
☐ PMS
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9. (B3D0) Have all gas cylinder bottles been hydrostatically tested within the last twelve years?

REF: NSTM 550 ART 550-2.9.1

C R NA UA PF

- ☐ Repeat
☐ Significant
☐ PMS
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10. (B4A0) Are all corrosive liquids (acids, alkalis, etc) stowed in their original containers?

REF: OPNAVINST 5100.19 series D1507A2

NSTM 670 ART 670-6.3.1

C R NA UA PF

- ☐ Repeat
☐ Significant
☐ PMS
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11. (B4C2) Is the HM Coordinator a graduate of the Forces Afloat HM Coordinator Course (J-8B-0008)? Is the assistant a graduate of the HMC&M Technician course (A-322-2600/2601) (9595 NEC)?

REF: OPNAVINST 5100.19 series APPENDIX A5-A

C R NA UA PF

- ☐ Repeat
☐ Significant
☐ PMS
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12. (B4C6) Do Work Center Supervisors train their personnel in the use of MSDS?

REF: OPNAVINST 5100.19 series B0303A (9.B)

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

13. (B4C7) Are corrosive cabinet doors free from damage? Ensure there is no spillage in the cabinet, free from corrosion, and properly labeled for acid or corrosive storage (Red letters on a white background)?

REF: NSTM 670-

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

14. (B6E0) Does the XO grant written permission to carry on-board all restricted items (while underway)?

REF: OPNAVINST 5100.19 series B0303A (2.A)

SUB ATM CONTROL MANUAL ART 7-3.2(b)

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

2. ATMOSPHERE CONTROL PROGRAM

15. (B7A2) Has the XO reviewed the Material Control Log prior to each underway to ensure that unneeded items are removed from the ship?

REF: OPNAVINST 5100.19 series B0303A (2)

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

16. (B7A4) Does the HM Coordinator maintain a log of all prohibited, restricted, and limited items brought on board?

REF: SUB ATM CONTROL MANUAL ART 7-3.3.A

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

3. AFLOAT ENVIRONMENTAL PROTECTION

17. (B7G0) Has the Commanding Officer designated the Afloat Environmental Protection Coordinator (AEPC)? Has the AEPC completed the AEPC course (A-4J-0021) or Afloat Environmental Interactive Courseware within 6 months of assignment? Has the AEPC completed PQS 4352

REF: OPNAVINST 5090.1 Series 22-2.2.7.3, 22-2.2.11, 28-5.3.f.

C R NA UA PF

☐ Repeat

☐ Significant

☐ PMS

SUB HAZMAT

COMMAND NAME:

LOCATION:

UIC:

DATE:

SURVEYOR(S):

NO. COMPLETE:

NO. REQ ACTION:

NOT APPLICABLE:

Q #	Question	Result			Sig	Rep
1	2HAB1D0	C	R	N		
2	2HAB1D1	C	R	N		
3	2HAB1D2	C	R	N		
4	2HAB2A0	C	R	N		
5	2HAB2B1	C	R	N		
6	2HAB2C1	C	R	N		
7	2HAB3B0	C	R	N		
8	2HAB3C0	C	R	N		
9	2HAB3D0	C	R	N		
10	2HAB4A0	C	R	N		
11	2HAB4C2	C	R	N		
12	2HAB4C6	C	R	N		
13	2HAB4C7	C	R	N		
14	2HAB6E0	C	R	N		
15	2HAB7A2	C	R	N		
16	2HAB7A4	C	R	N		
17	2HAB7G0	C	R	N		